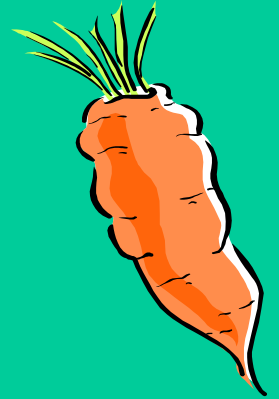


# Wisconsin Healthy People 2010 Data Package



A local data package developed by the  
Bureau of Health Information

in collaboration with  
the Division of Public Health



**July, 2003 Updates**

**Wisconsin Department of Health and Family Services**

# Rusk County

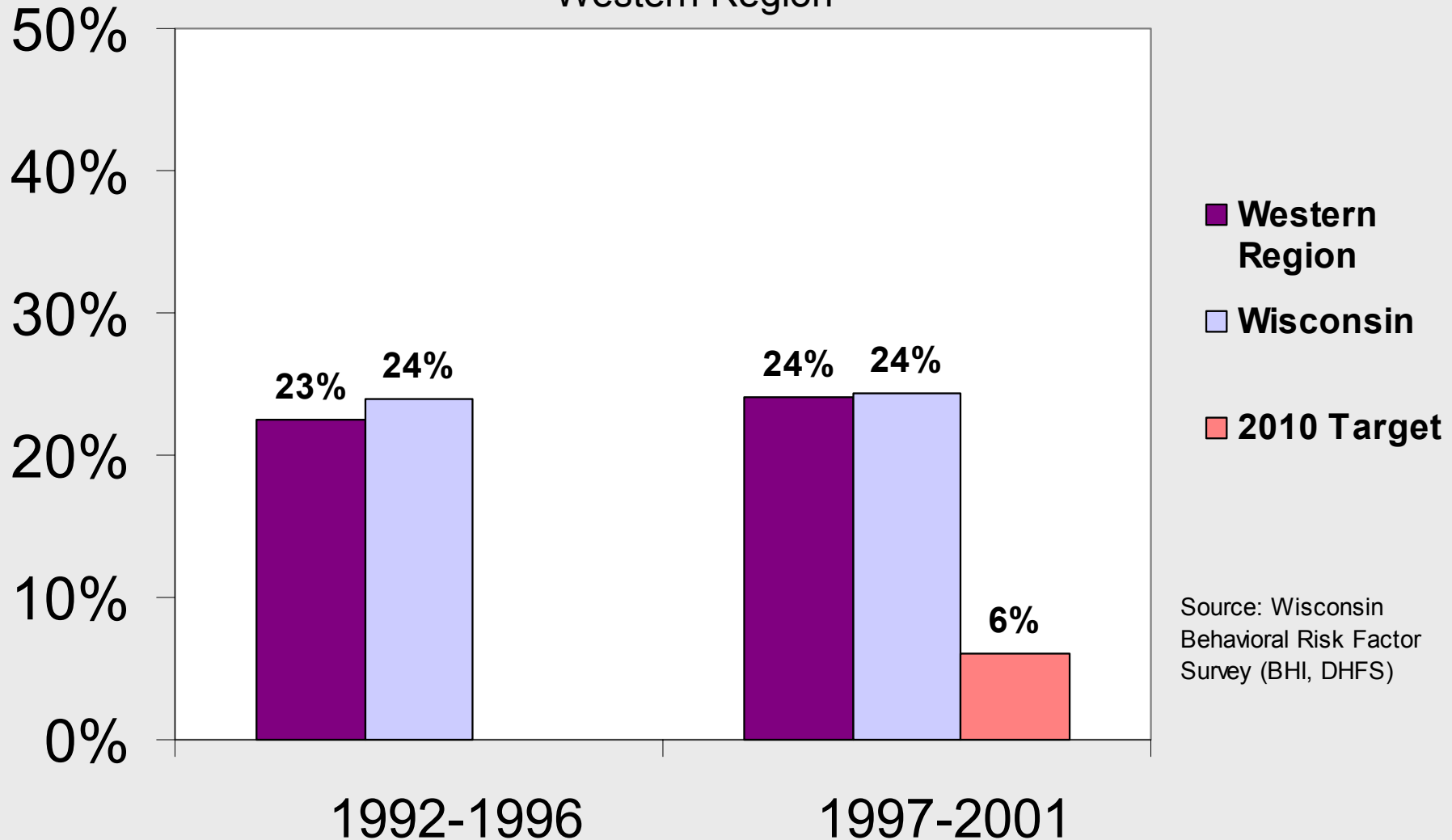


# Leading Health Indicators

# Binge Drinking

Adults 18+ who consumed 5 or more drinks on one occasion in the past 30 days

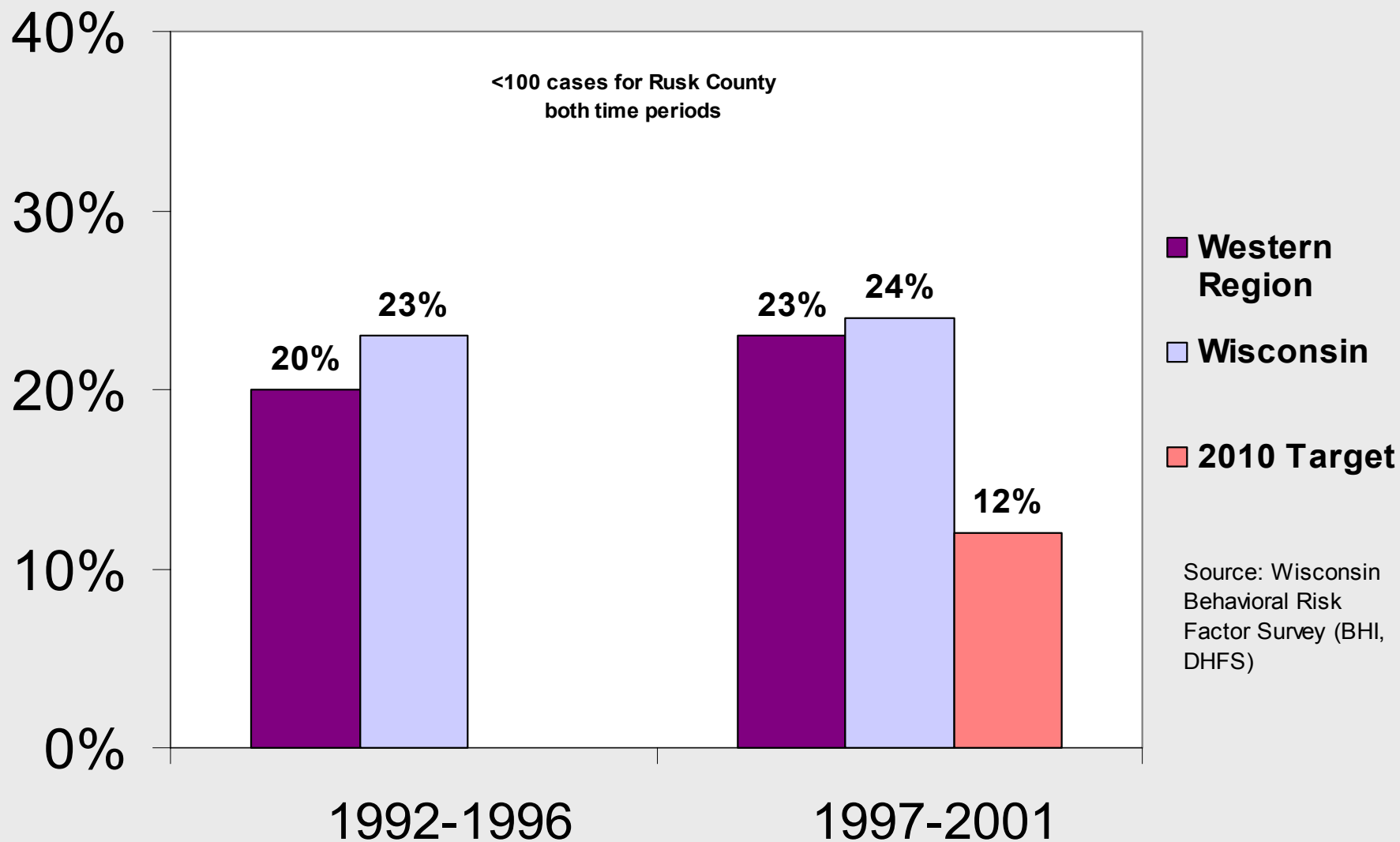
Western Region



Source: Wisconsin  
Behavioral Risk Factor  
Survey (BHF, DHFS)

# Tobacco Use

Adults 18+ who currently smoke cigarettes  
Western Region



# Obesity and Overweight, 2000-2001

Percent of adults 18+ obese and/or overweight based on Body Mass Index (BMI)

Western Region

100%

2010 federal target for obesity: 15%

<100 cases for  
Rusk County

Obese

Overweight  
but not  
obese

Source: Wisconsin  
Behavioral Risk Factor  
Survey (BHF, DHFS)

80%

60%

40%

20%

0%

21%

37%

21%

36%

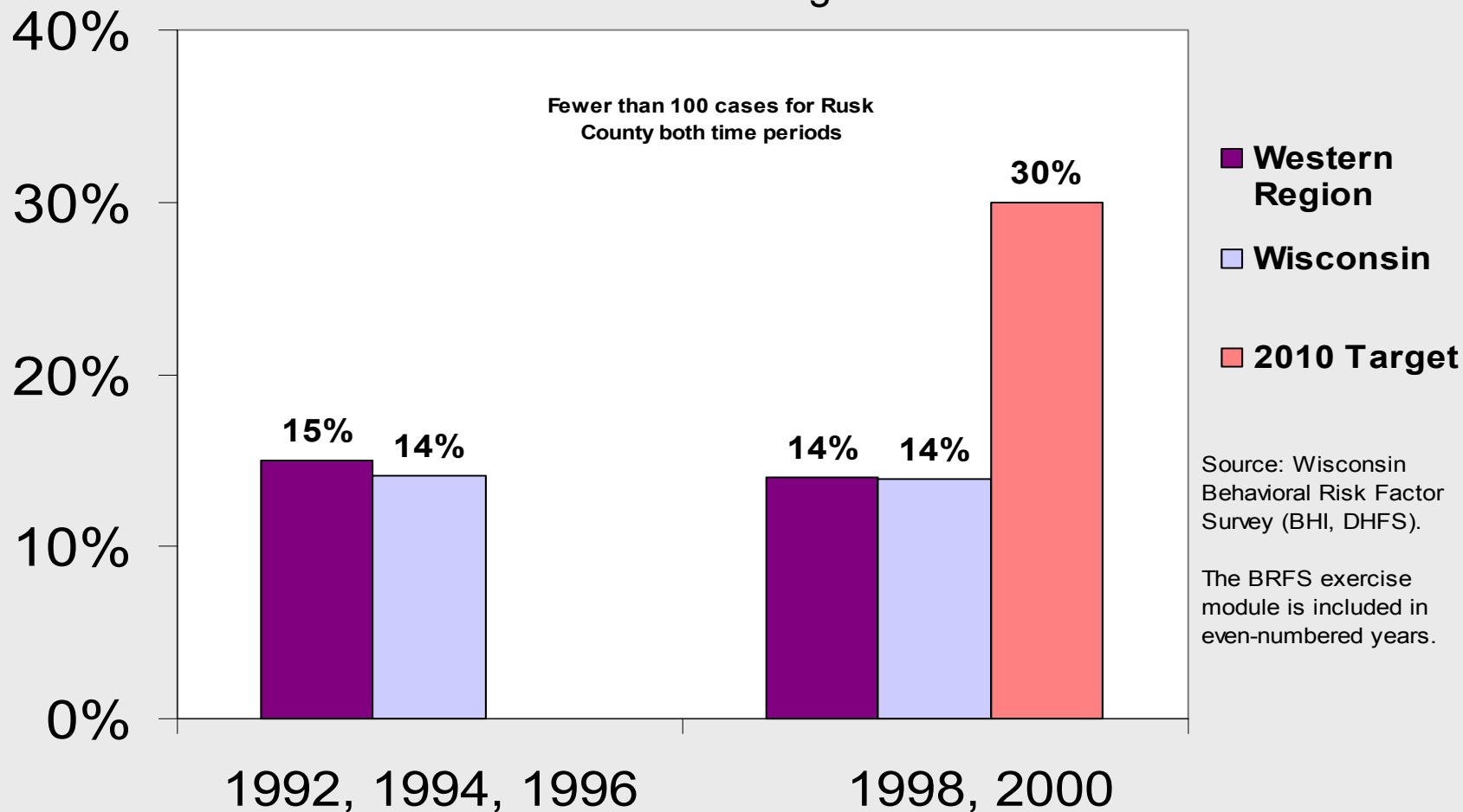
Western Region

Wisconsin

# Regular and Vigorous Physical Activity

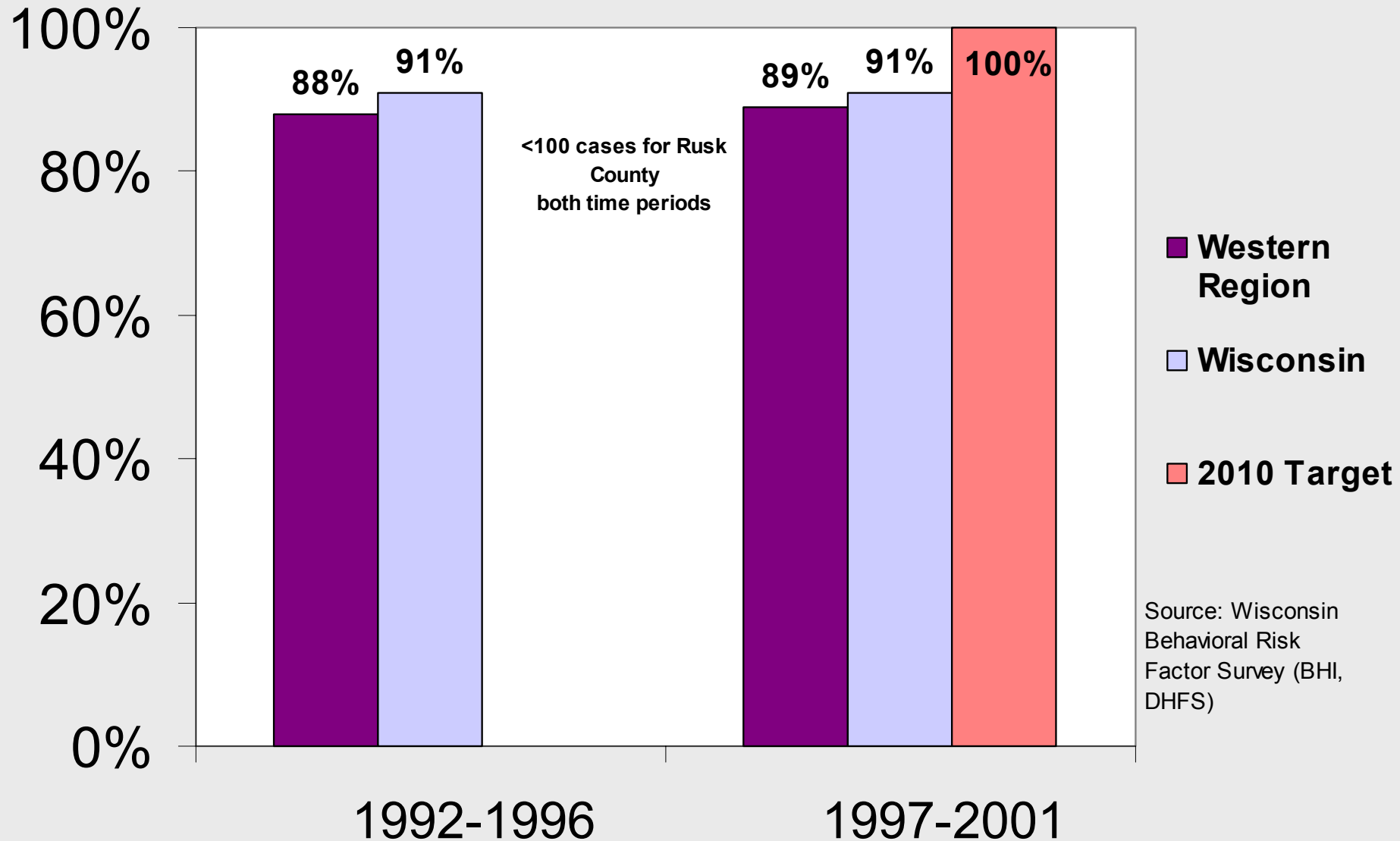
Adults 18+ who exercise 20 minutes or more at 50% of aerobic capacity,  
3 or more times per week

Western Region



# Health Insurance Coverage

Adults 18+ with coverage entire preceding year  
Western Region



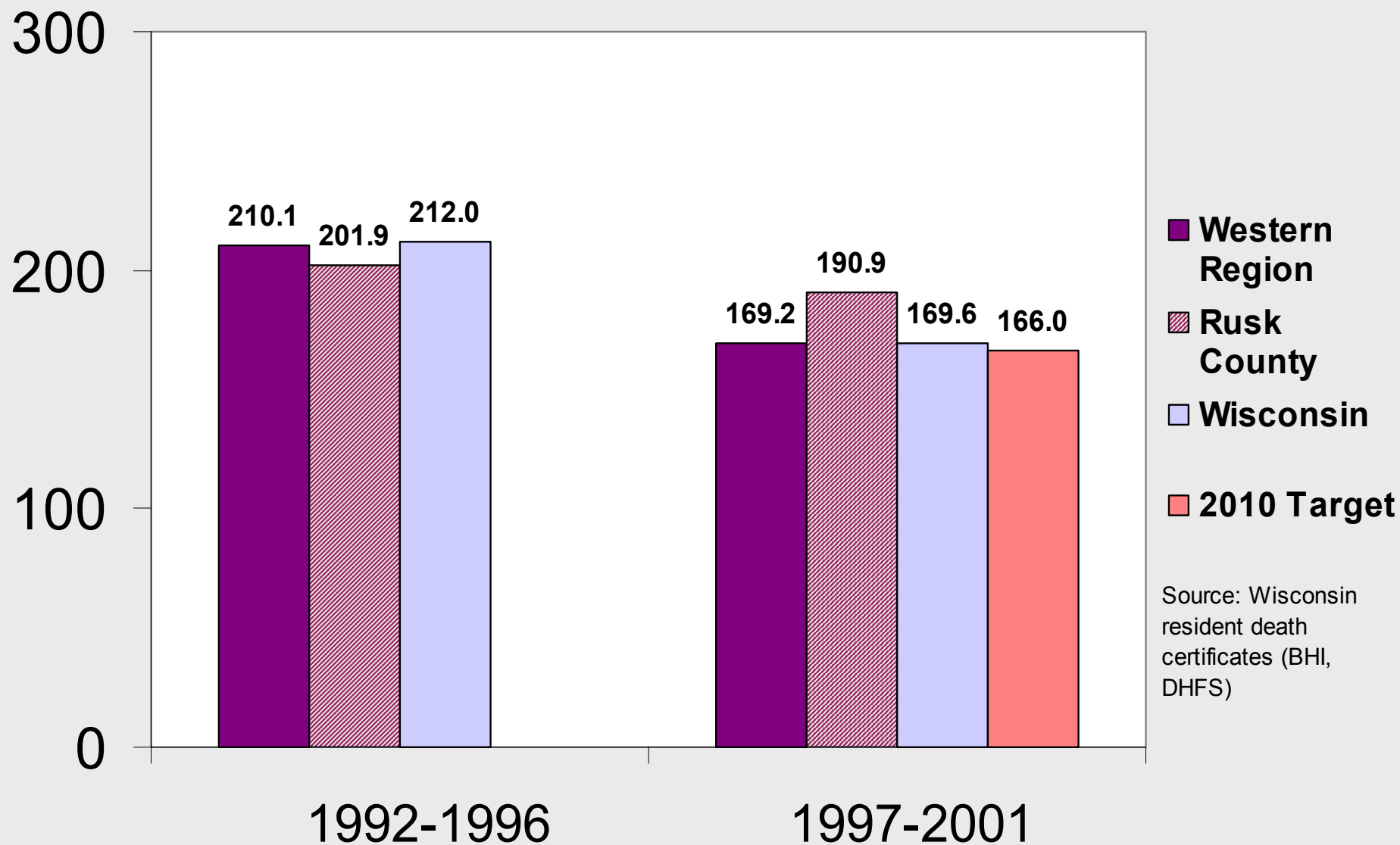


*Mortality*

# Mortality Due to Coronary Heart Disease

Rates per 100,000 population, age-adjusted to year 2000 standard population

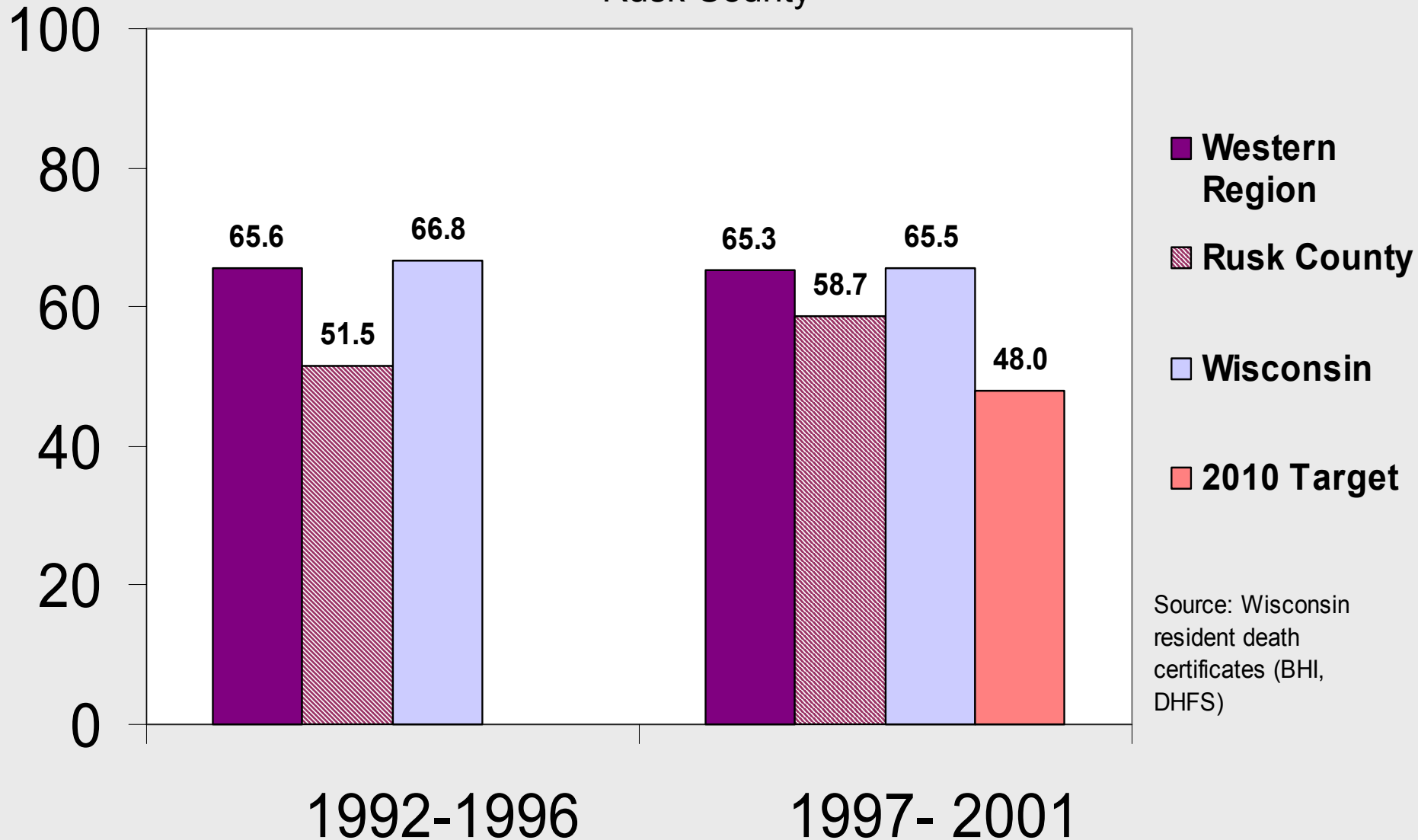
Rusk County



# Mortality Due to Cerebrovascular Disease

Rates per 100,000 population, age-adjusted to year 2000 standard population

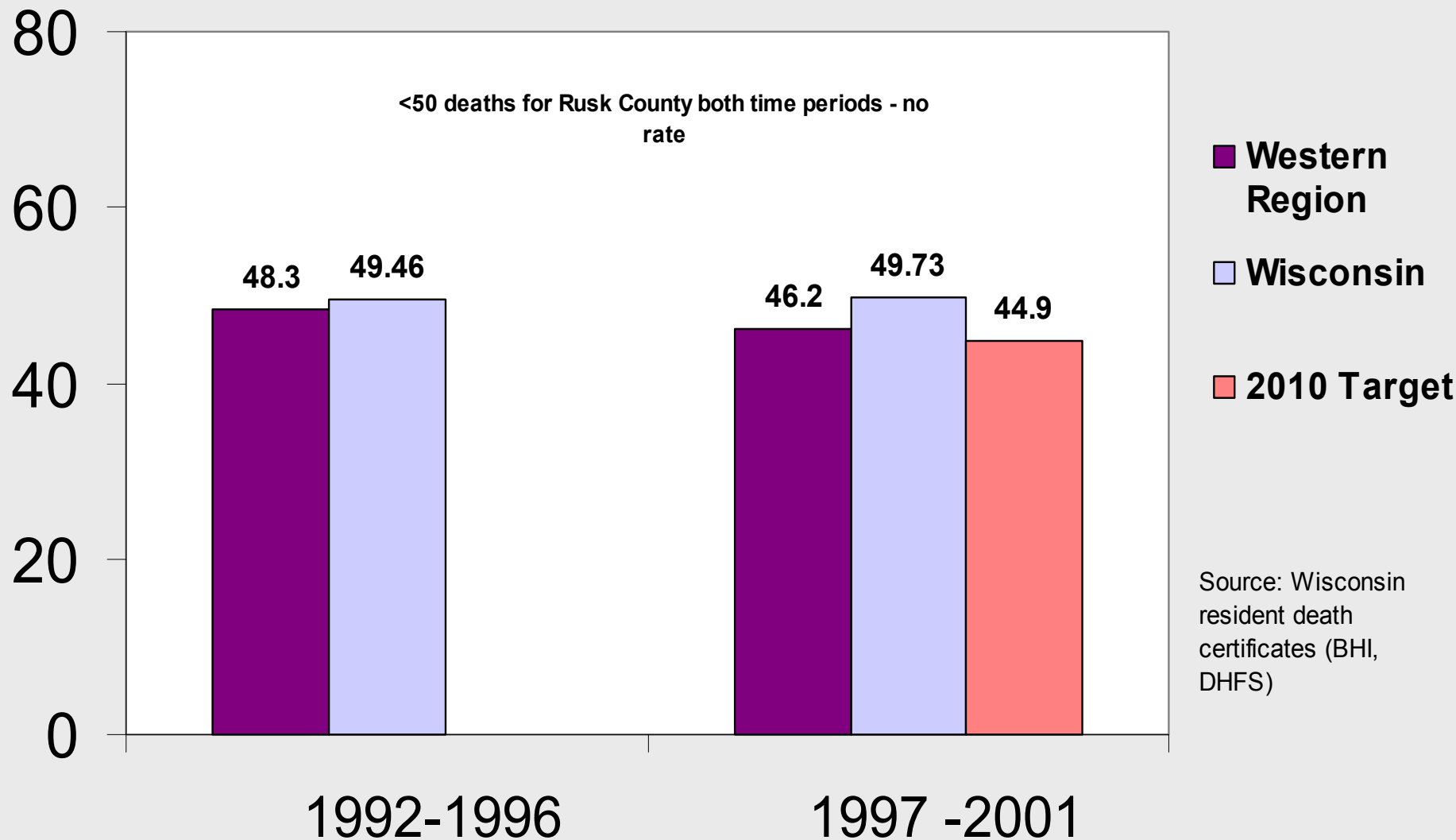
Rusk County



Source: Wisconsin  
resident death  
certificates (BHI,  
DHFS)

# Mortality Due to Lung Cancer

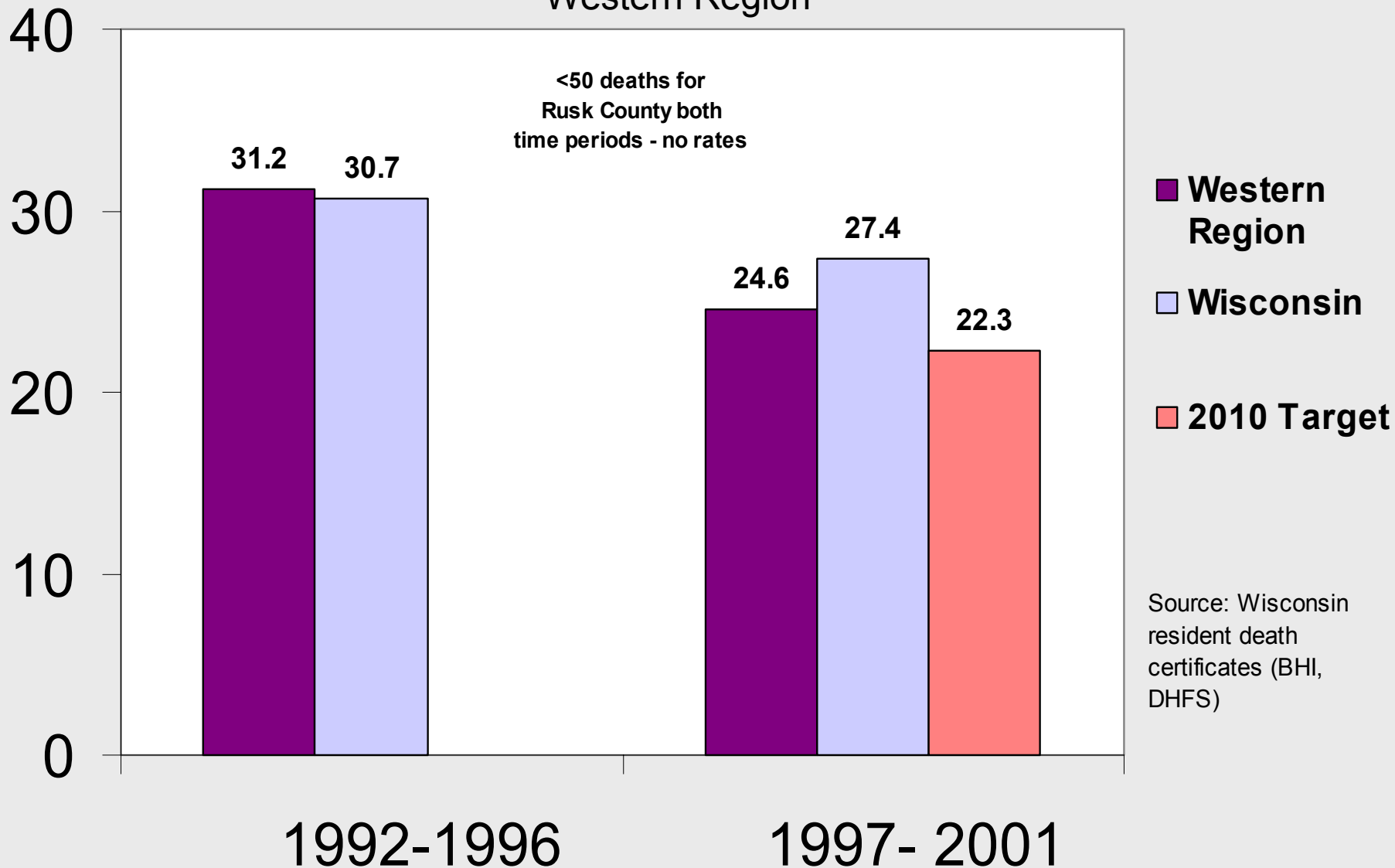
Rates per 100,000 population, age-adjusted to year 2000 standard population  
Western Region



# Mortality Due to Breast Cancer

Rates per 100,000 female population, age-adjusted to year 2000 standard population

Western Region



# Cerebrovascular Disease Deaths, 1997-2001

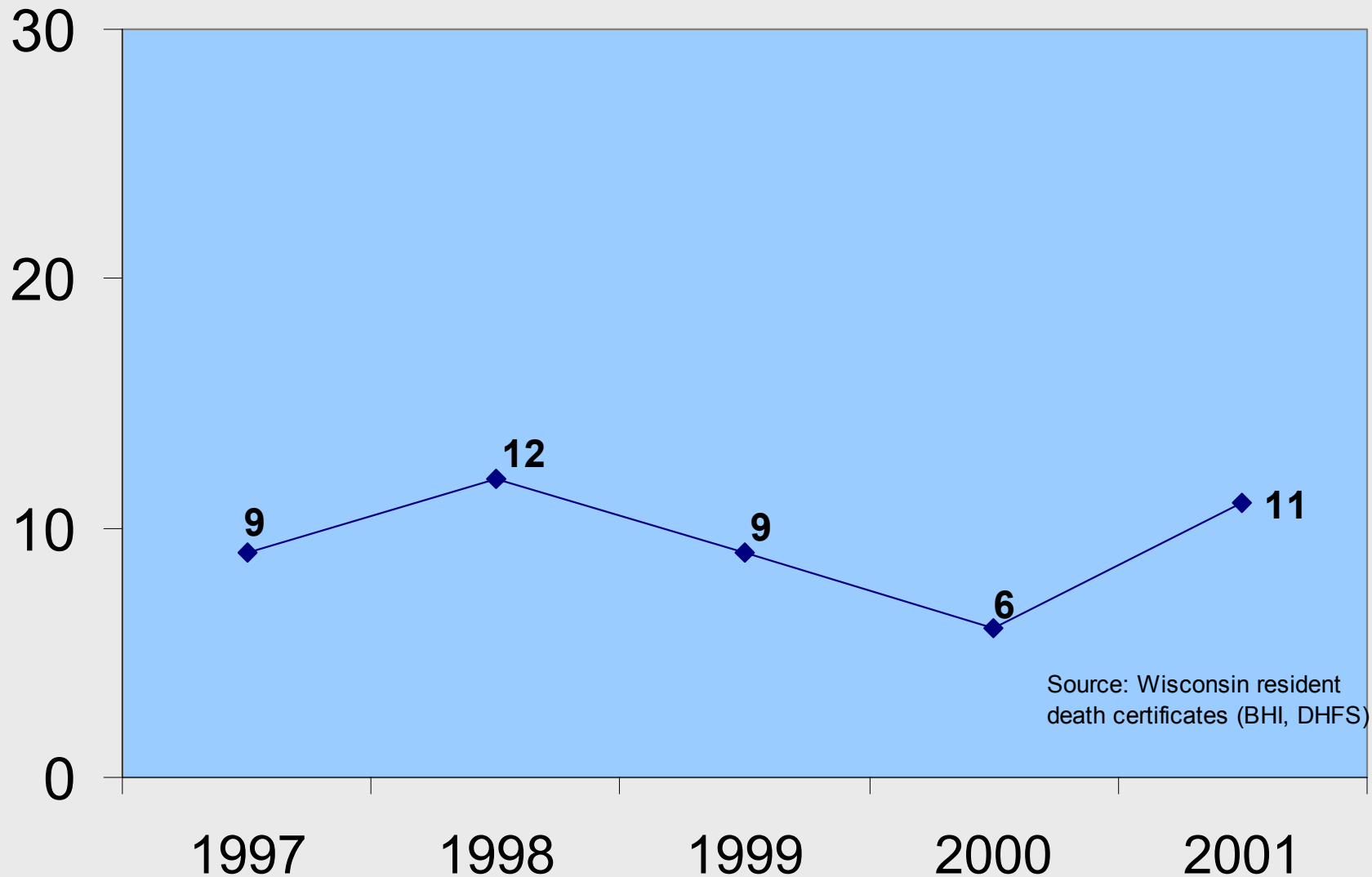
number of deaths

Rusk County



# Lung Cancer Deaths, 1997-2001

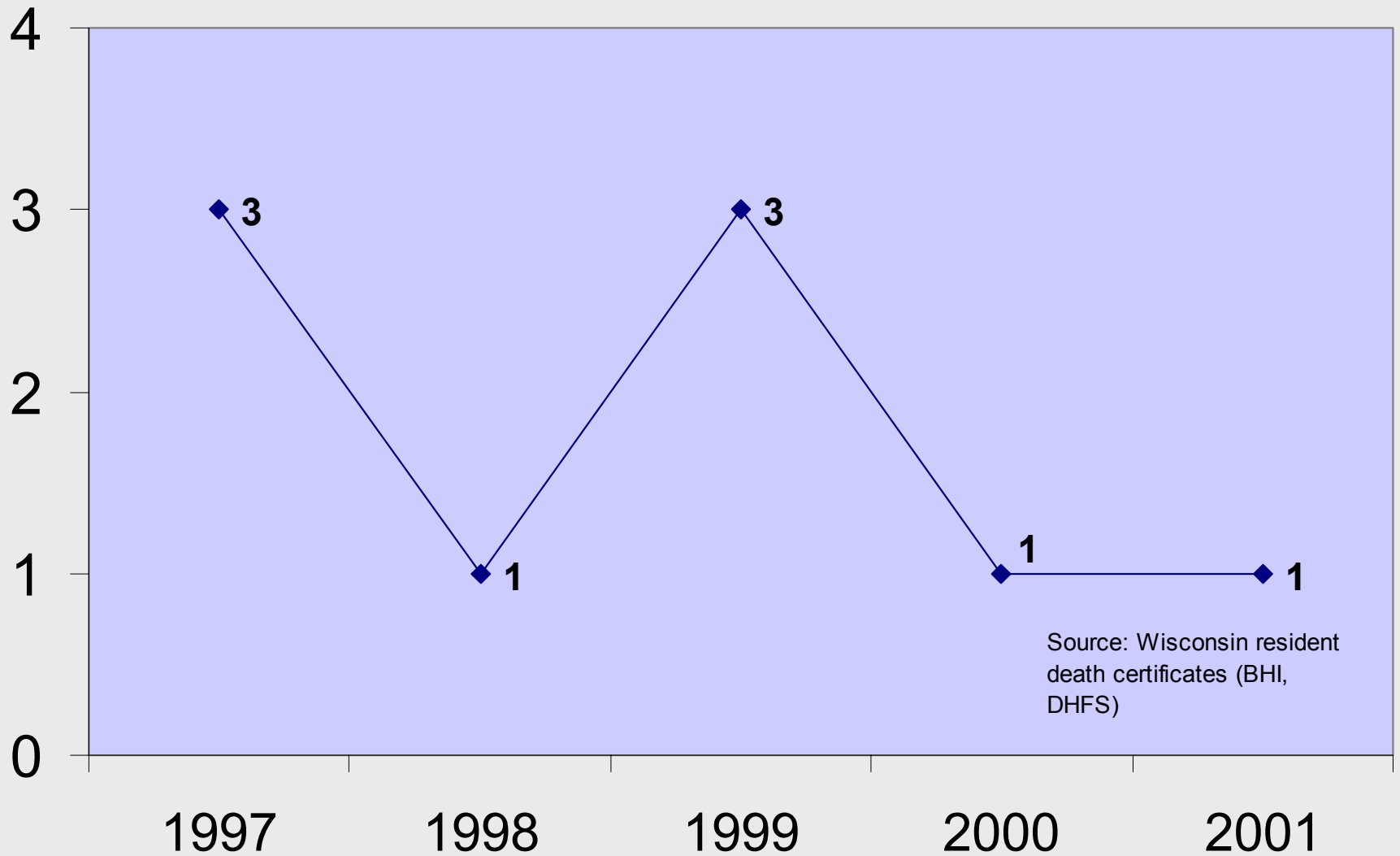
Number of deaths  
Rusk County



Source: Wisconsin resident  
death certificates (BHI, DHFS)

# Breast Cancer Deaths, 1997-2001

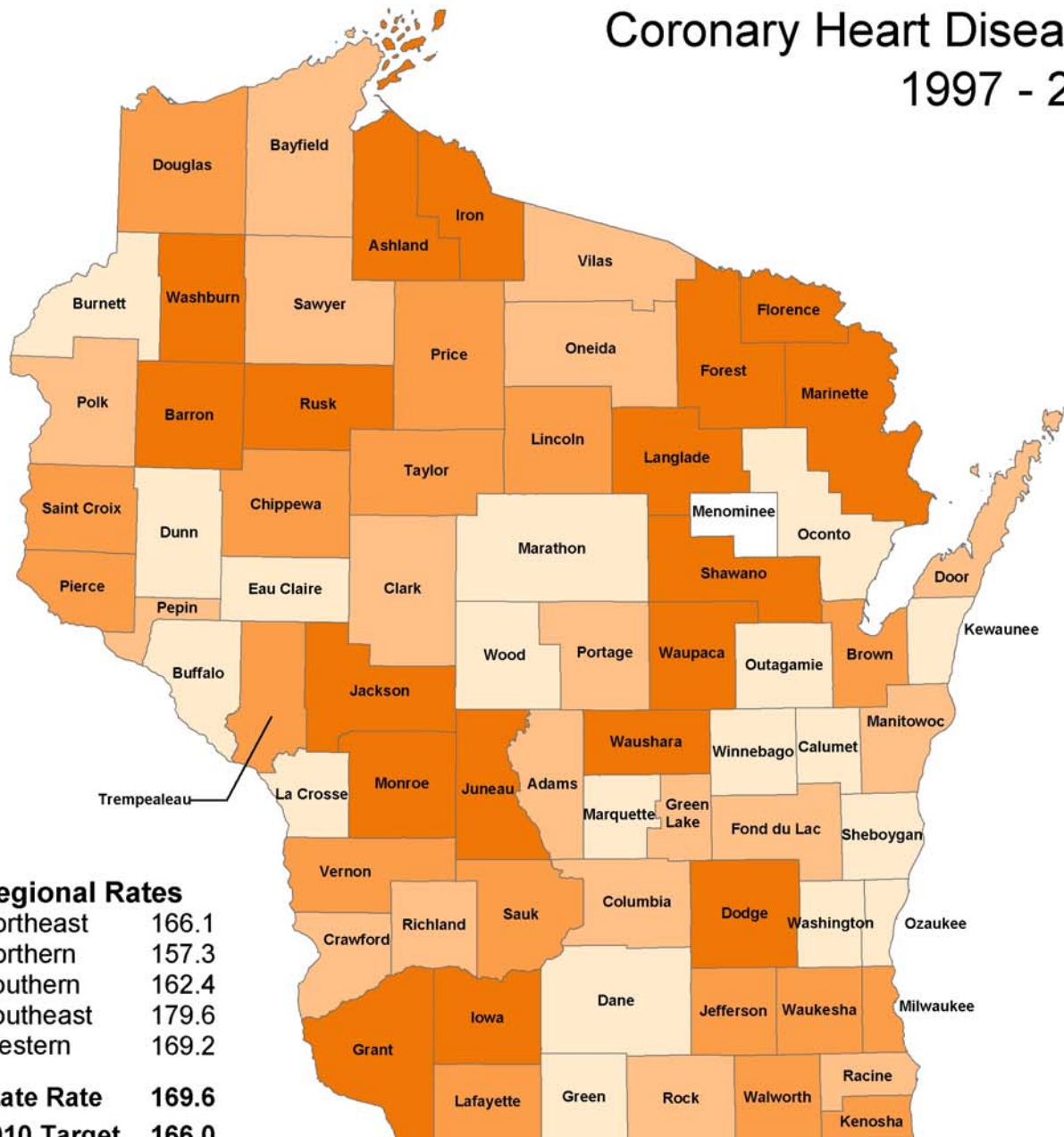
Number of deaths  
Rusk County



Source: Wisconsin resident  
death certificates (BHI,  
DHFS)



# Coronary Heart Disease Mortality Rates 1997 - 2001



## Legend

### Rates / 100,000 Population

111.5 - 158.6

158.7 - 171.8

171.9 - 190.8

190.9 - 237.2

< 50 Deaths (No Rate)

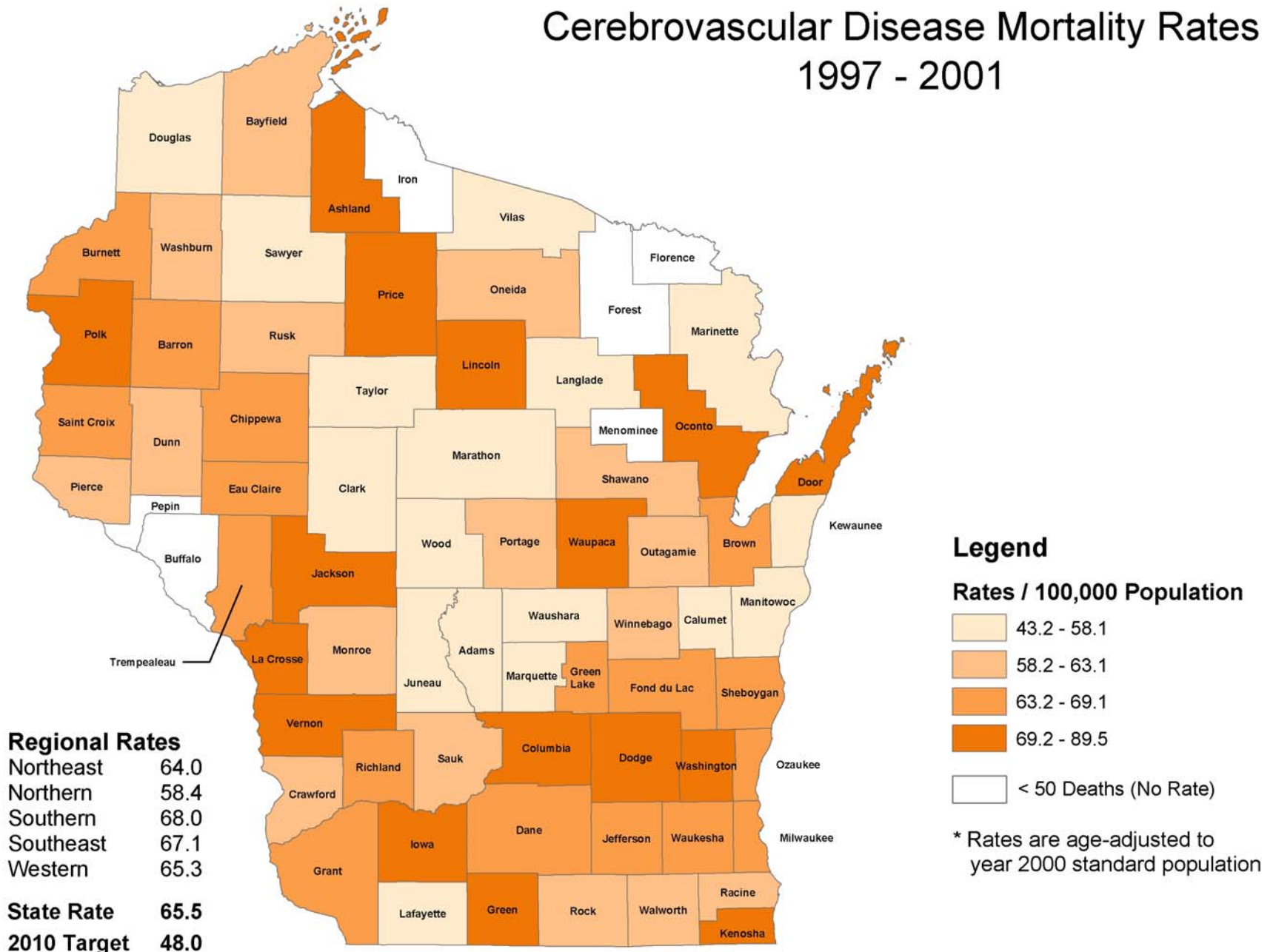
\* Rates are age-adjusted to year 2000 standard population

## Regional Rates

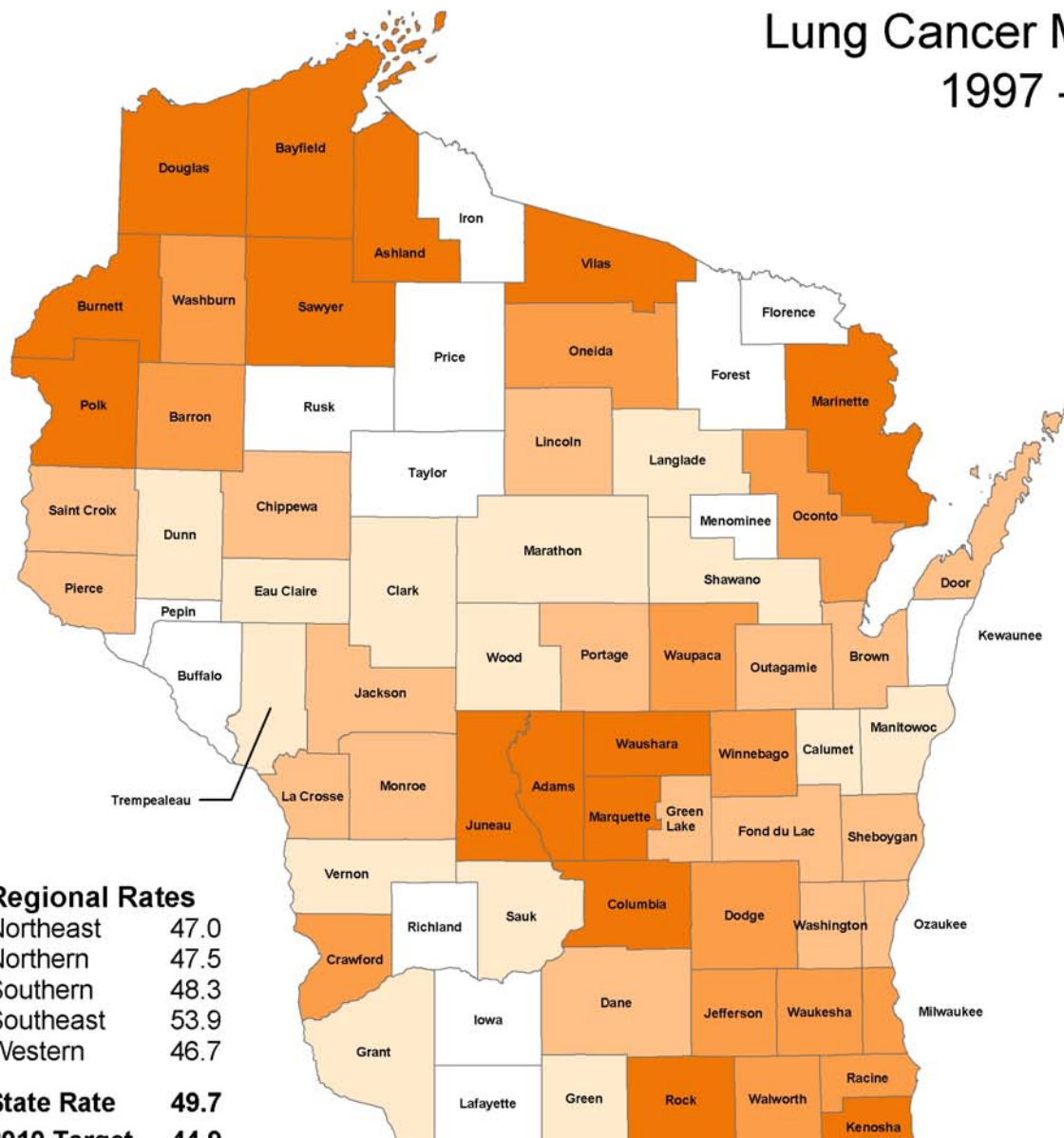
|           |       |
|-----------|-------|
| Northeast | 166.1 |
| Northern  | 157.3 |
| Southern  | 162.4 |
| Southeast | 179.6 |
| Western   | 169.2 |

|                    |              |
|--------------------|--------------|
| <b>State Rate</b>  | <b>169.6</b> |
| <b>2010 Target</b> | <b>166.0</b> |

# Cerebrovascular Disease Mortality Rates 1997 - 2001



# Lung Cancer Mortality Rates 1997 - 2001



## Legend

### Rates / 100,000 Population

31.8 - 45.5

45.6 - 53.5

53.6 - 59.4

59.5 - 86.2

< 50 Deaths (No Rate)

\* Rates are age-adjusted to year 2000 standard population

## Regional Rates

|           |      |
|-----------|------|
| Northeast | 47.0 |
| Northern  | 47.5 |
| Southern  | 48.3 |
| Southeast | 53.9 |
| Western   | 46.7 |

**State Rate 49.7**

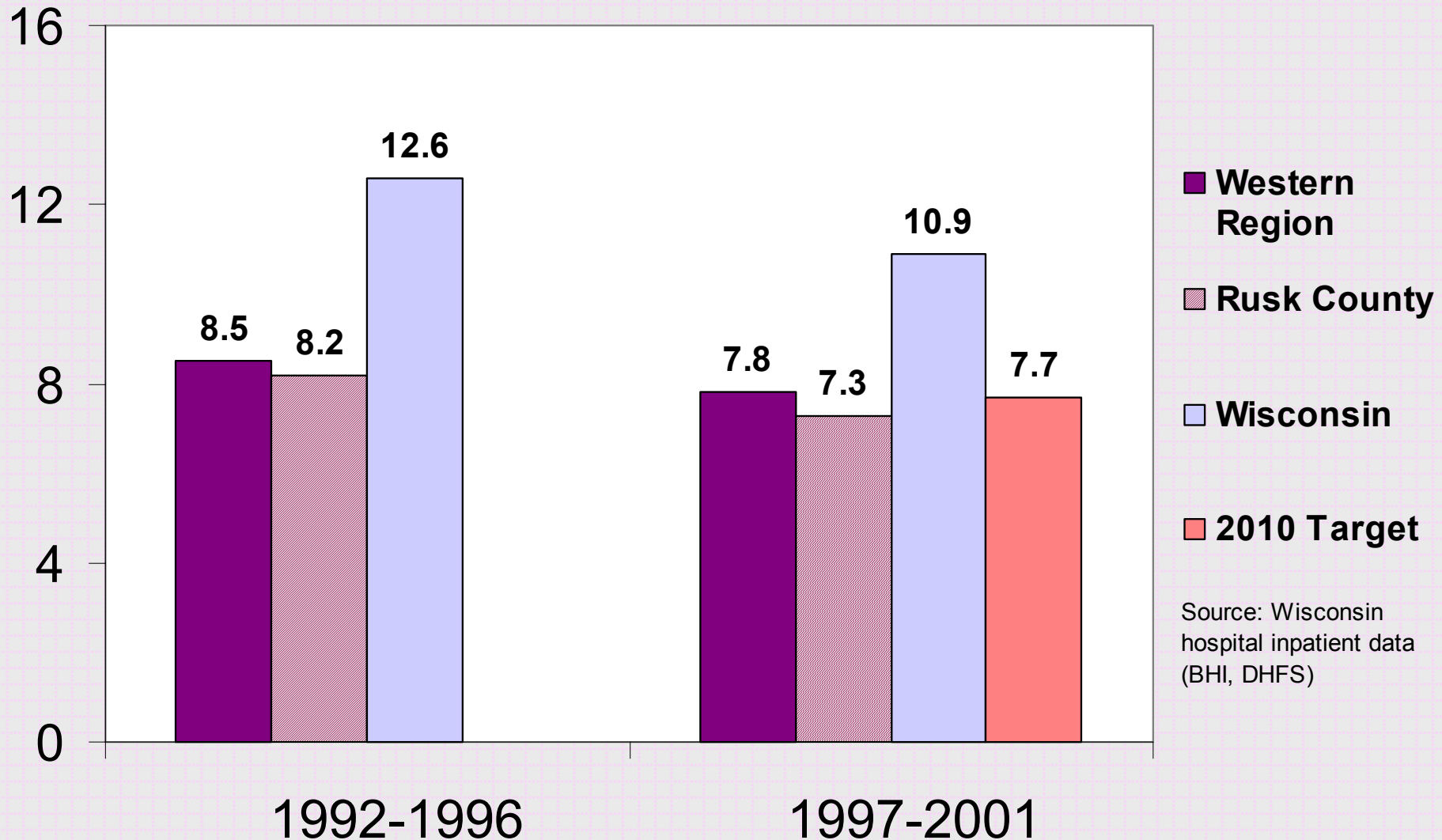
**2010 Target 44.9**

**Environmental Factors**

**Associated with Health**

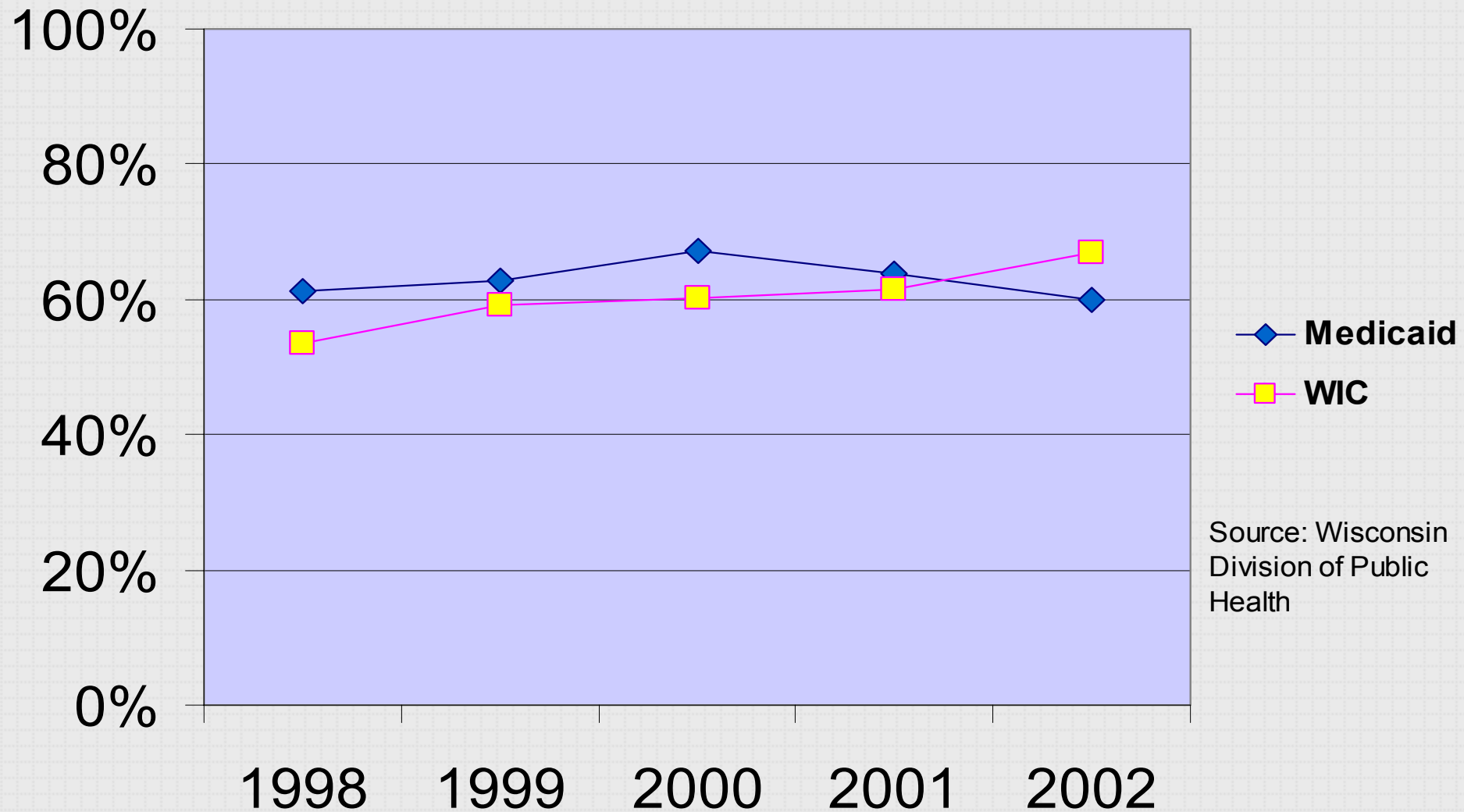
# Hospitalizations for Asthma

Rates per 10,000 population, age-adjusted to year 2000 standard population  
Rusk County



# Children in Medicaid/WIC Screened for Lead

Percent of program-eligible children ever tested  
Rusk County



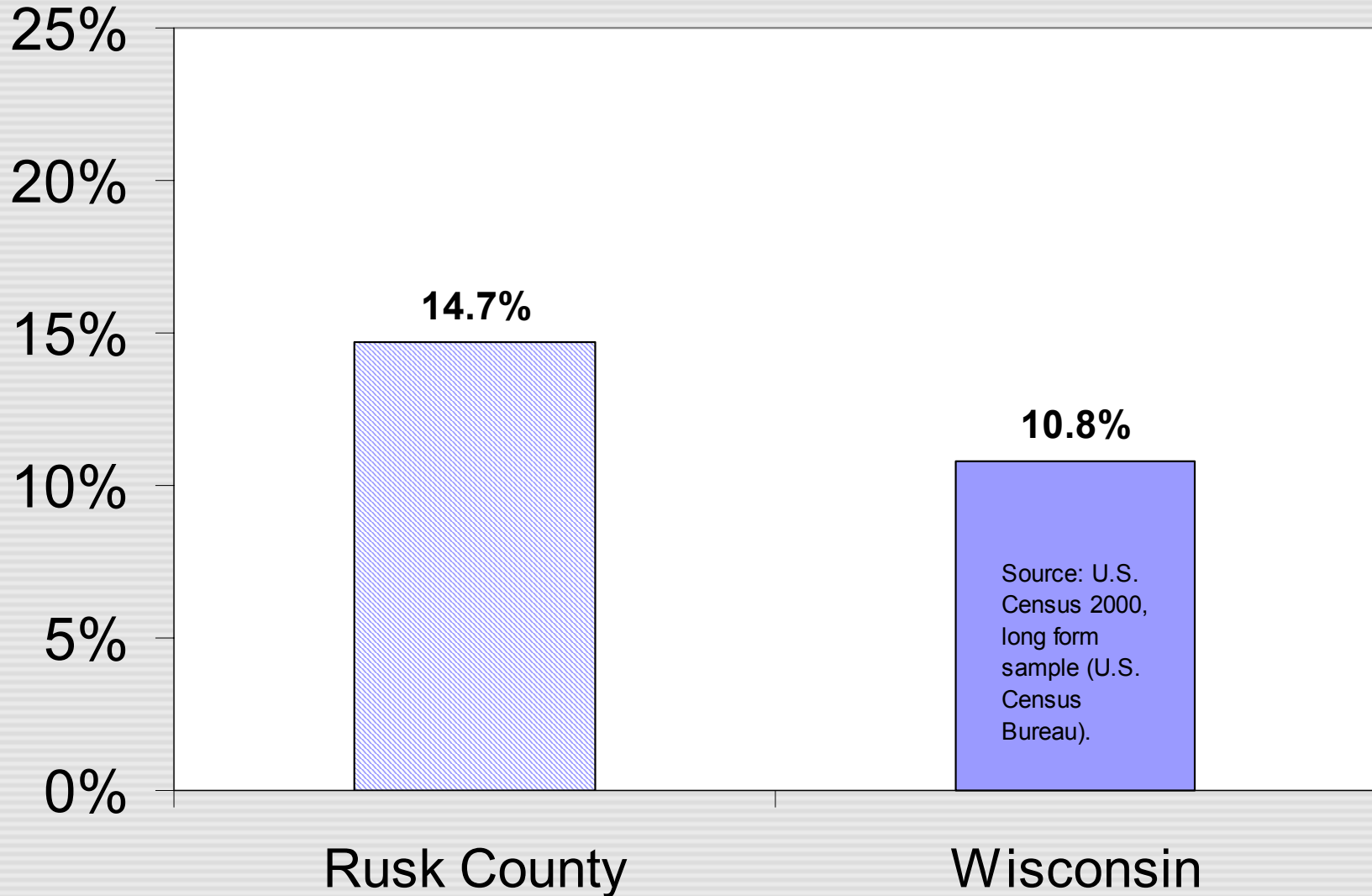
# **Socioeconomic Indicators**



# Children In Poverty

Percent of children 0-17 below poverty level, 1999

Rusk County

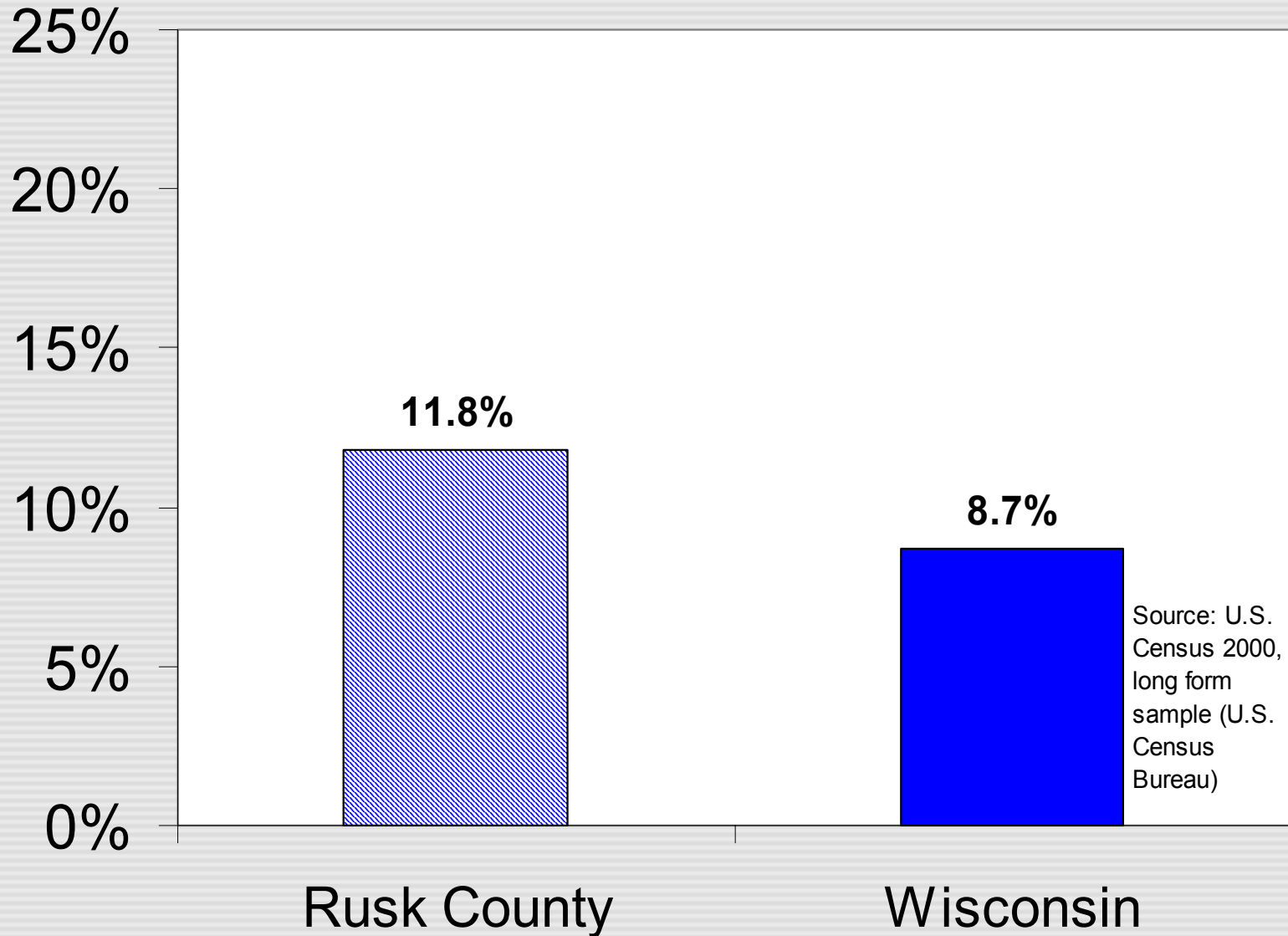




# Poverty: All Ages

Percent of total county population below poverty level, 1999

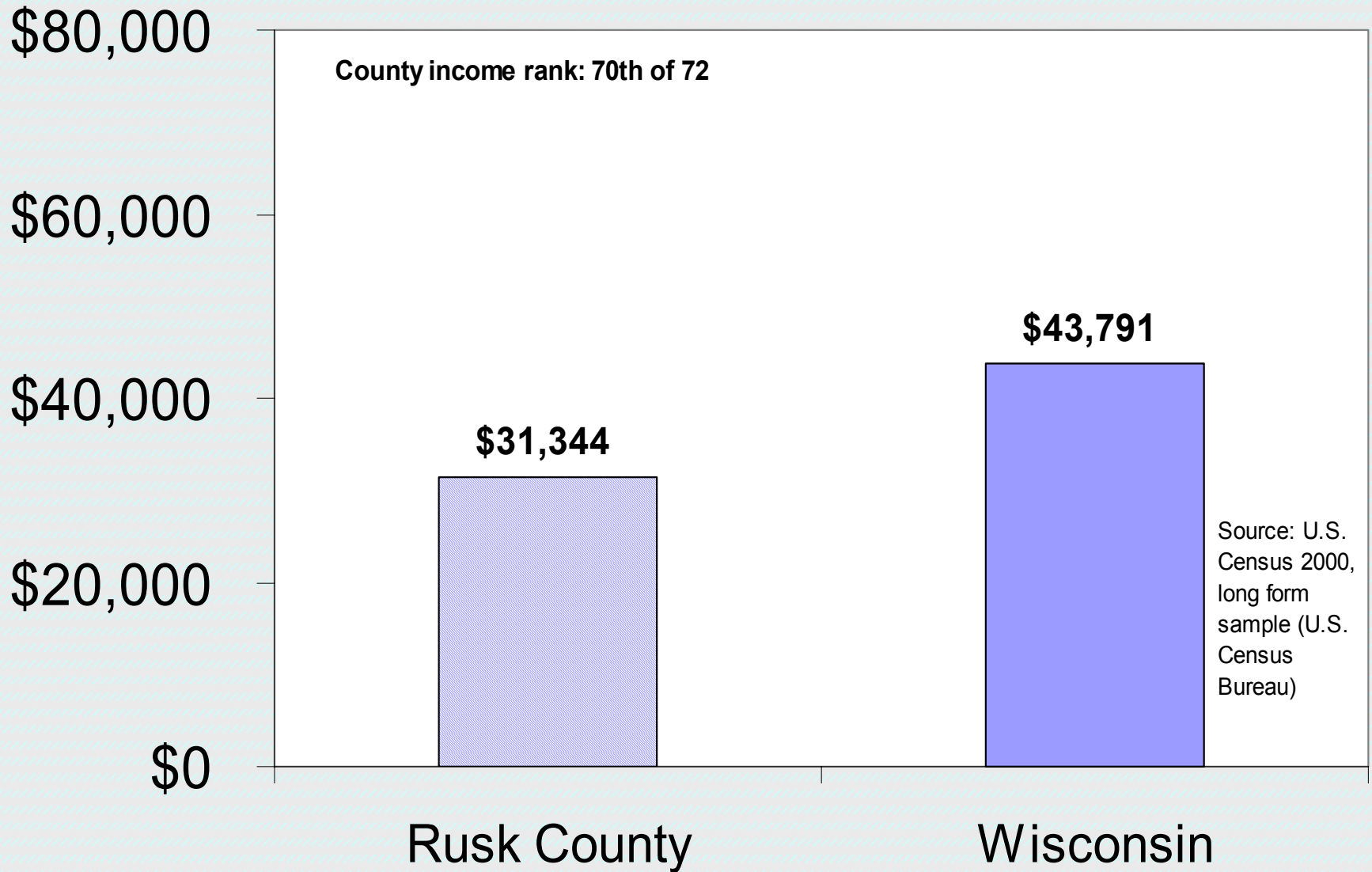
Rusk County



# Median Income

1999 median household income (annual)

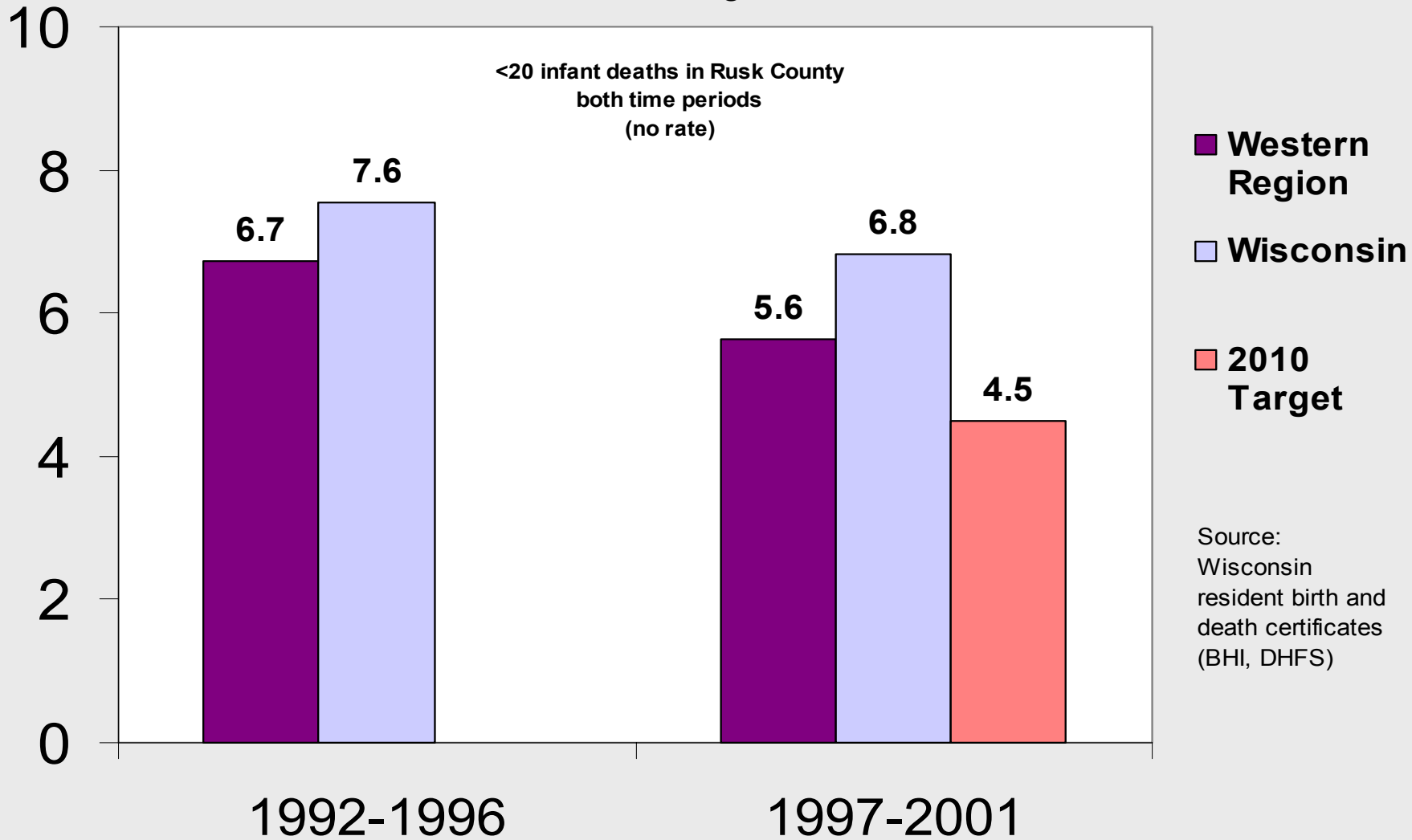
Rusk County



# Maternal and Child Health

# Infant Mortality

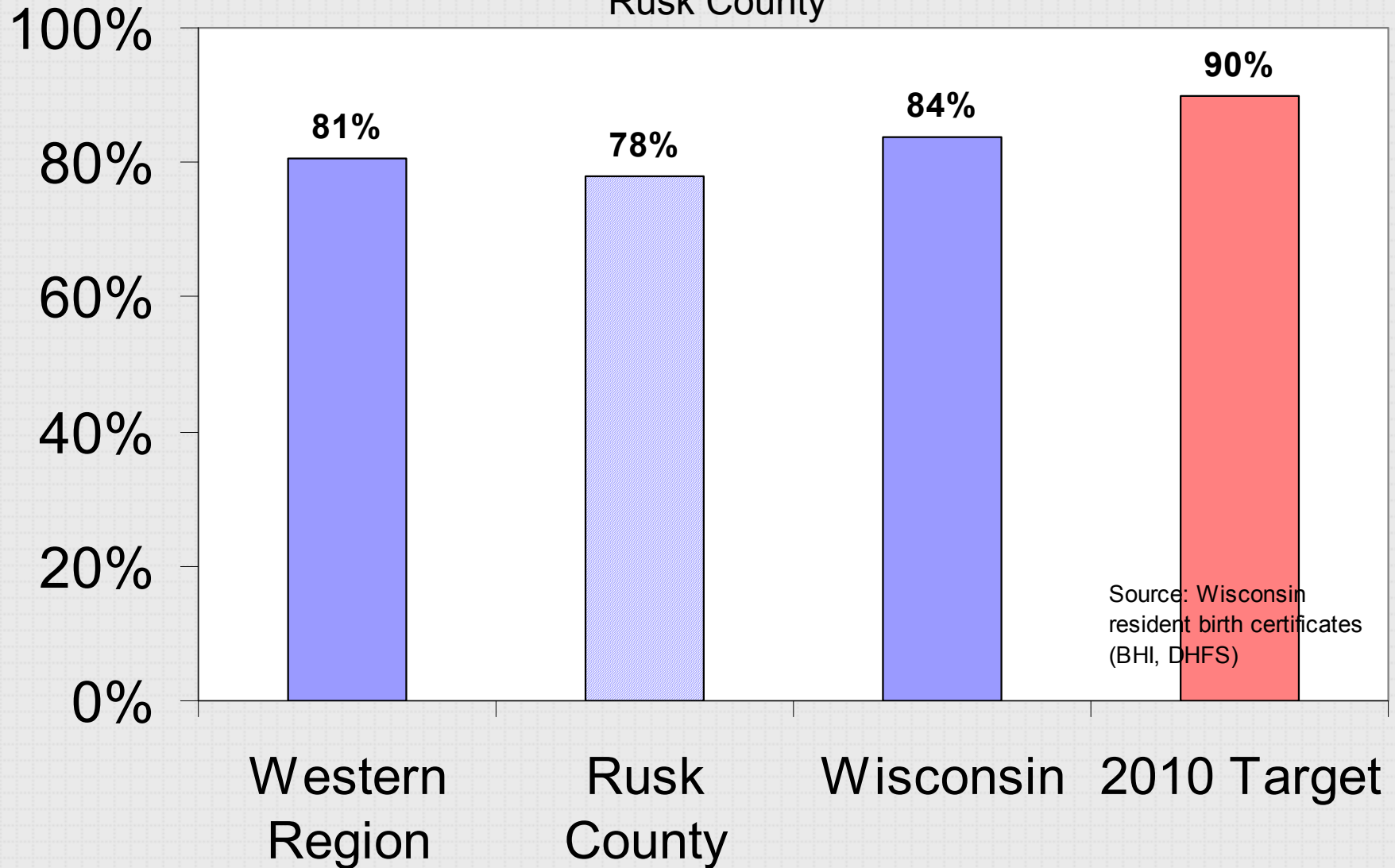
Deaths before age one per 1,000 live births  
Western Region



# First-Trimester Prenatal Care, 2001

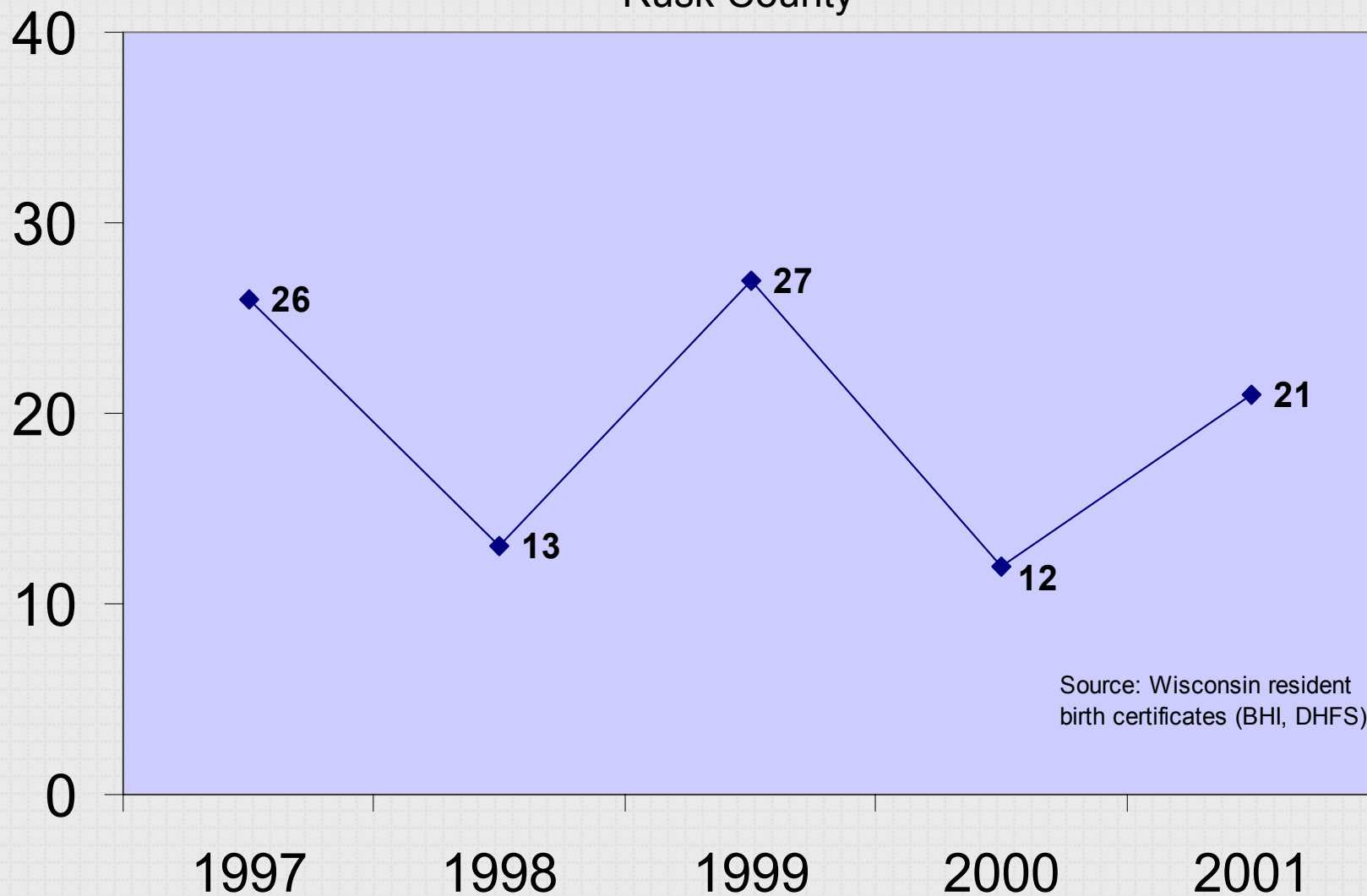
Percent of births to mothers who received early prenatal care

Rusk County



# Teen Births, 1997-2001

Number of births to mothers less than 20 years of age  
Rusk County



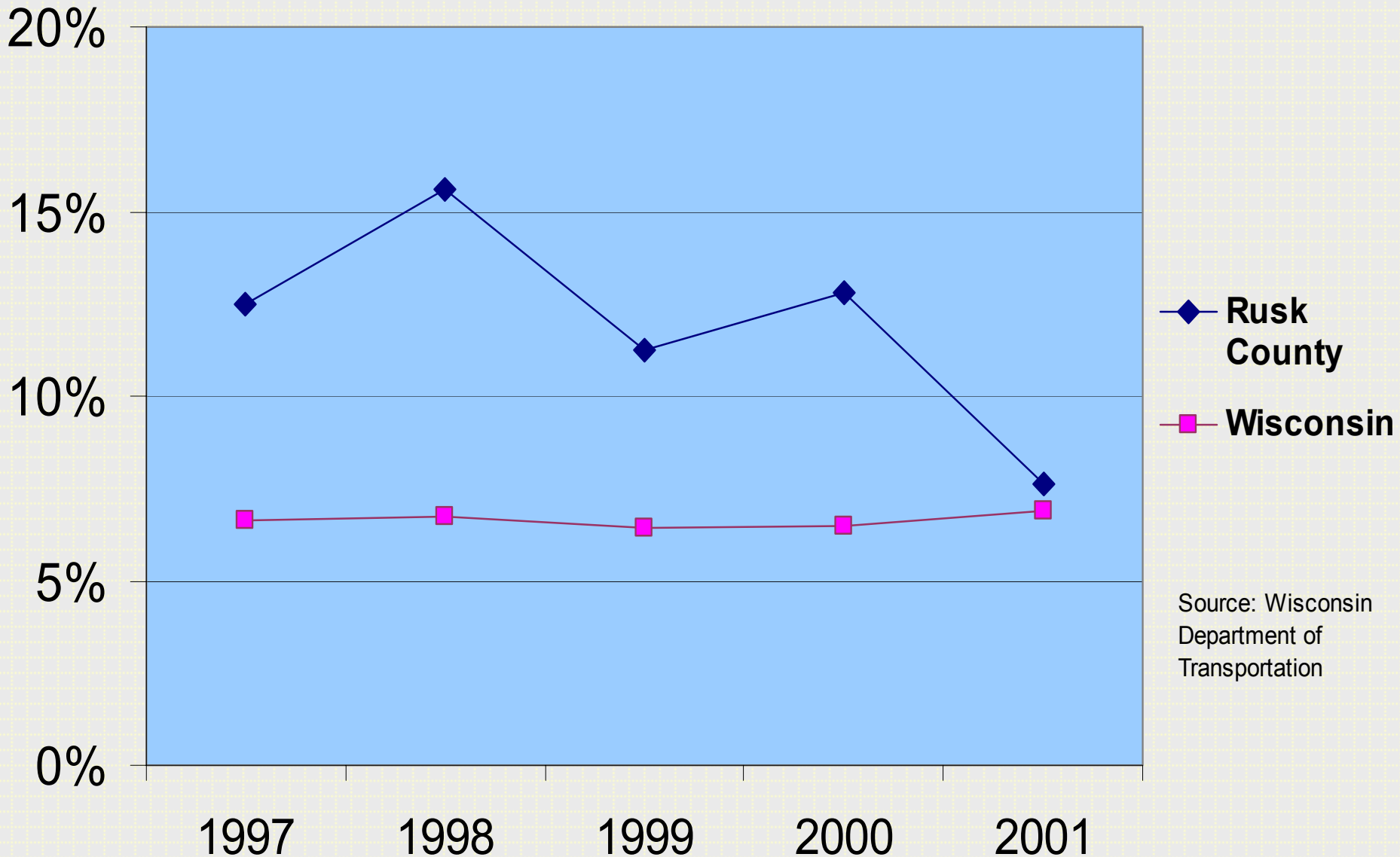
Source: Wisconsin resident  
birth certificates (BHI, DHFS)

# Injury and Violence

# Motor Vehicle Crashes Related to Alcohol

Percent of crashes where alcohol was a factor

Rusk County

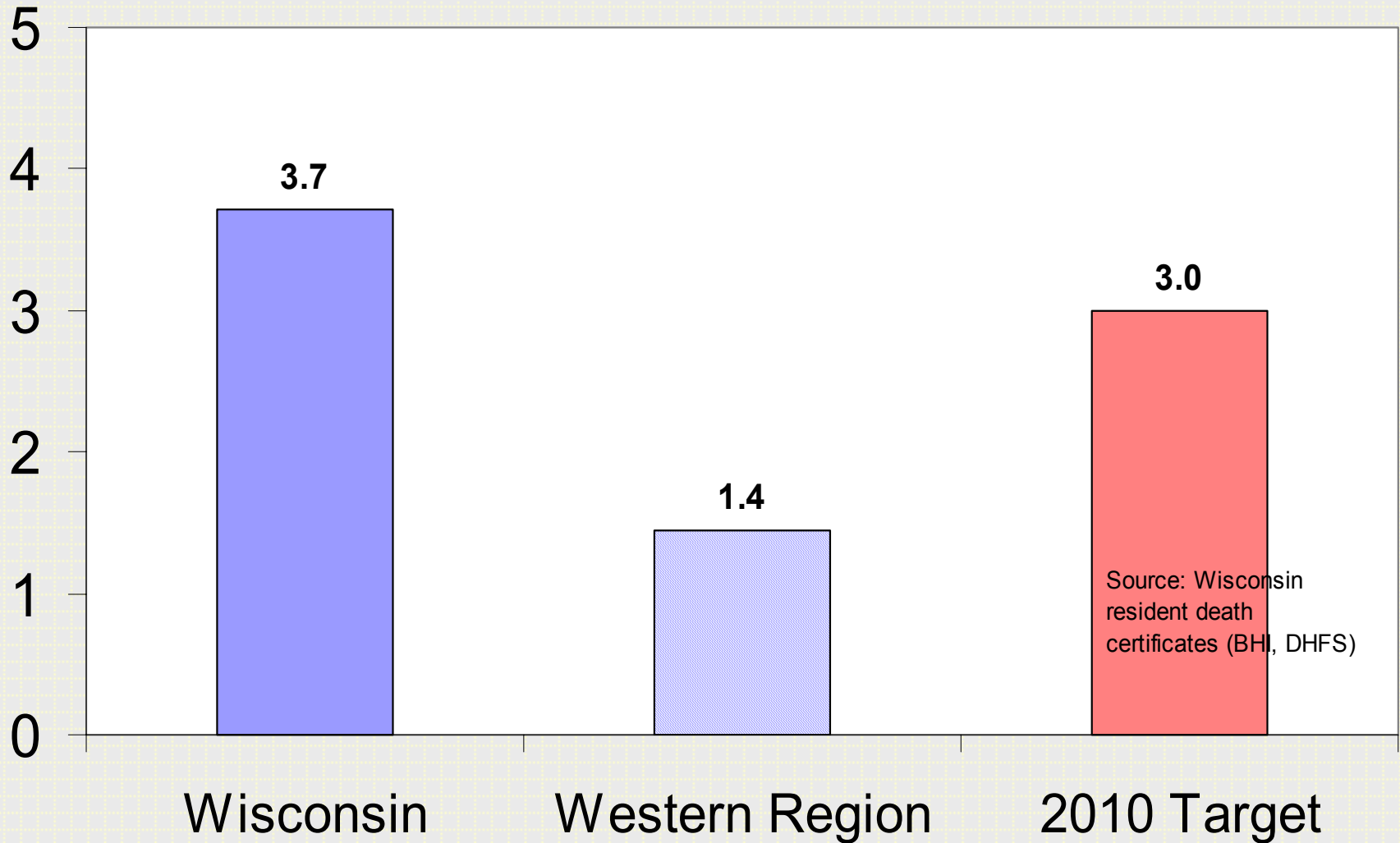




# Homicide rates, 1997-2001 combined

Rates per 100,000 population, age-adjusted to year 2000 standard population

Western Region

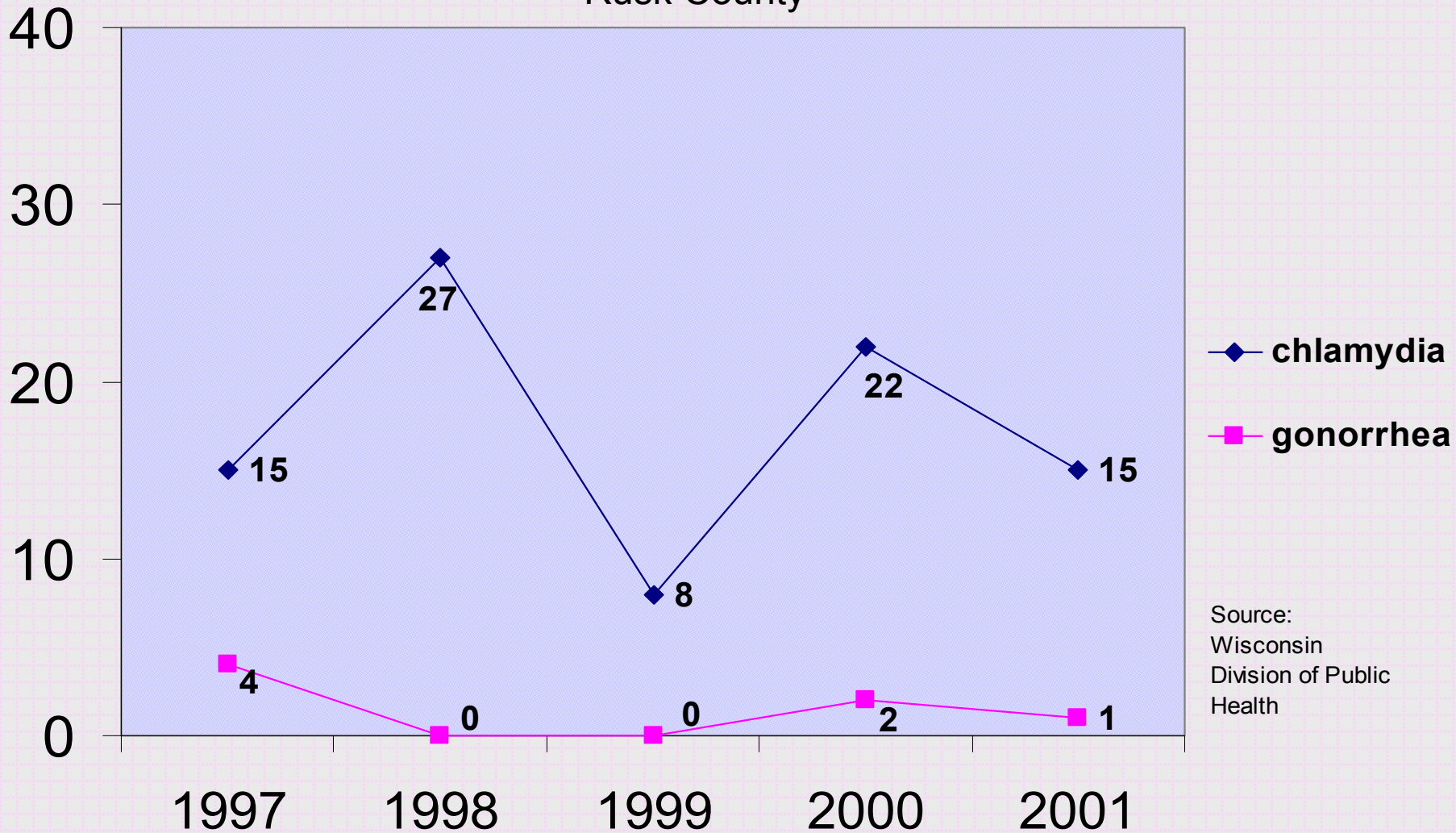


# Sexually Transmitted Diseases

# Sexually Transmitted Diseases

Number of chlamydia and gonorrhea cases reported, 1997-2001

Rusk County



Source:  
Wisconsin  
Division of Public  
Health